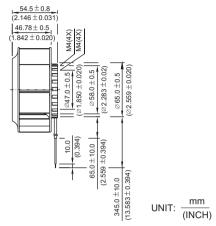






## **■ DIMENSIONS DRAWING**





## \* Bearing Type Ball Bearings

\* Material

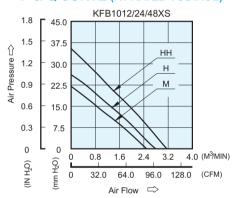
Impeller: Plastic (UL 94V-0) Pillow : Die-Cast Aluminum

\* Lead Wires :

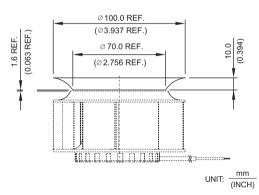
UL 1007 AWG #24 OR Equivalent Red Wire Positive (+)

Black Wire Negative (-) \* Weight: 485g (17.11 oz)

## ■ P & Q CURVE (AT RATED VOLTAGE)



## **■ MOUNTING PANEL CUTOUT**



MODEL		Rated Voltage	Operating Voltage Range	Input Current	Input Power	Speed	Maximum Air Flow		Maximum Air Pressure		Noise
PART NO.	FUNCTION	VDC	VDC	Amp	Watt	R.P.M.	m <sup>3</sup> /min	CFM	mmH <sub>2</sub> O	IN H₂O	dB-A
KFB1012MS	-R00 / -F00	12	8.0 to 13.2	0.88	10.56	4500	2.550	90.04	22.05	0.868	56.4
KFB1024MS	-R00 / -F00	24	14.0 to 26.4	0.45	10.80						
KFB1048MS	-R00 / -F00	48	32.0 to 56.0	0.23	11.04						
KFB1012HS	-R00 / -F00	12	8.0 to 13.2	1.45	17.40	5100	2.846	100.50	27.20	1.071	59.0
KFB1024HS	-R00 / -F00	24	14.0 to 26.4	0.72	17.28						
KFB1048HS	-R00 / -F00	48	32.0 to 56.0	0.35	16.80						
KFB1012HHS	-R00 / -F00	12	8.0 to 13.2	1.85	22.20	5700	3.160	111.60	35.38	1.393	62.0
KFB1024HHS	-R00 / -F00	24	14.0 to 26.4	0.87	20.88						
KFB1048HHS	-R00 / -F00	48	32.0 to 53.0	0.43	20.64						

<sup>\*</sup> Function type is optional.
\* The max. air flow and the speed are measured in free air; max. air pressure is measured at zero air flow.
\* Noise is measured in anechoic chamber in free air, one meter from intake side.
\* All readings are typical values at rated voltage.

<sup>\*</sup> Specifications are subject to change without notice.